Claims

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- 1. A process for suppressing the growth of green algae in aqueous systems, such as lakes and rivers, comprising treating the water with carbon dioxide to acidify the water.
- 2. A process according to claim 1, comprising acidifying treated waste-water with carbon dioxide before it is emptied into lakes or rivers.
- A process according to claim 1 or 2, wherein the
 carbon dioxide used for treating the water is industrially produced waste.
 - 4. A process according to claim 1 or 2, whereby the carbon dioxide used for treating the water is produced by burning of fossil fuels or of lime.
- 15 5. A process according to claim 1, wherein the treated acidified water with dead algal debris is filtered for urban water supply.
 - 6. A process according to claim 1, wherein dead algal debris are filtered out of treated water and burnt for producing chemical fertilizer.